In the Claims:

- 1. A communication cable comprising a plurality of cores through which (Original) communications signals can be transmitted, each core comprising a metallic conductor surrounded by a close-fitting sleeve of insulating material which is substantially free of halogenated polymers, the insulating material having a permittivity of no greater than 3, and comprising an outer layer of a non-foamed polymer surrounding a layer of foamed polymer, the outer layer containing a fire retardant which is substantially halogen free, the layer of foamed polymer optionally surrounding a layer of non-foamed polymer, and wherein the region of the insulating material immediately adjacent the metallic conductor contains no fire retardant metal hydroxide and/or carbonate filler; an outer cable sheath disposed radially outwardly of and surrounding the cores, the outer cable sheath constituting a fire protection layer and being formed from an extrudable polymer containing a fire retardant material such as a metal hydroxide and/or carbonate filler; and optionally a metallic or metallised screening layer disposed between the cores and the outer cable sheath; but provided that no additional fire protection layer is disposed between the cores and the outer cable sheath.
- 2. (Original) A communications cable according to claim 1 which is non-coaxial.
- 3. *(Currently Amended)* A communications cable according to claim 1 or claim 2 wherein the said outer layer of non-foamed polymer is formed from an olefin polymer, copolymer or a polyolefin alloy.
- 4. *(Currently Amended)* A communications cable according to <u>claim 1</u> any one of the preceding claims wherein the maximum flame propagation distance of the cable, as measured by American National Standards Institute test ANSI UL 910, is less than 152 cm beyond an initial test flame.
- 5. (Currently Amended) A communications cable according to claim 1 any one of the preceding claims wherein the peak optical density of the smoke produced by the cable, as

measured by American National Standards Institute test ANSI UL 910, is less than 0.5 and the average optical density of the smoke is 0.15 or less.

- 6. *(Currently Amended)* A communications cable according to <u>claim 1 any one of the preceding claims</u> which is unscreened.
- 7. (Currently Amended) A communications cable according to <u>claim 1</u> any one of the preceding claims which is screened.
- 8. (Currently Amended) A communications cable according to <u>claim 1</u> any one of the preceding claims wherein the insulating material surrounding each metallic conductor comprises a radially inner foam layer and a radially outer non-foamed layer.
- 9. (Currently Amended) A communications cable according to <u>claim 1</u> any one of <u>claims 1 to 7</u> wherein the insulating material comprises a radially inner non-foamed layer, an intermediate foamed layer, and a radially outer non-foamed layer.
- 10. (Currently Amended) A communications cable according to <u>claim 1</u> any one of the preceding claims wherein the outer non-foamed layer contains a metal hydroxide and/or metal carbonate fire retardant.
- 11. (Currently Amended) A communications cable according to <u>claim 1</u> any one of the preceding claims wherein the insulating material of the core is a polyolefin such as a polyethylene or polypropylene.
- 12. (Currently Amended) A communications cable according to claim 1 any one of the preceding claims wherein the cores are arranged in the form of one or more twisted pairs or quads.

- 13. (*Original*) A communications cable according to claim 12 wherein the cores are arranged in the form of a plurality of twisted pairs or quads.
- 14. *(Original)* A communications cable according to claim 13 wherein there are present from one to thirty twisted pairs or quads.
- 15. (Original) A communications cable according to claim 14 wherein there are present four twisted pairs.
- 16. (Currently Amended) A communications cable according to <u>claim 1</u> any one of the preceding claims wherein a screening layer is interposed between the cores and the outer cable sheath.
- 17. *(Currently Amended)* A communications cable according to <u>claim 11</u> any one of <u>claims 1 to 15</u> wherein each core, twin or quad is individually wrapped in a screening layer.
- 18. *(Original)* A communications cable according to claim 17 wherein the plurality of individually wrapped cores, twins or quads form a bundle and the bundle is surrounded by a second metallic or metallised screening layer.
- 19. *(Currently Amended)* A communications cable according to <u>claim 1</u> any one of <u>claims 16 to 18</u> wherein the screening layer is formed from a metallised polymer film.
- 20. (*Original*) A communications cable according to claim 19 wherein the polymer film is coated with aluminum.
- 21. (Currently Amended) A communications cable according to claim 19 or claim 20 wherein the polymer film is formed from a polyester.

- 22. (Currently Amended) A communications cable according to <u>claim 16 any one of elaims 16-21</u> wherein a drain wire is interposed between the core or cores and the outer cable sheath so as to be in contact with the screening layer.
- 23. (*Currently Amended*) A communications cable according to <u>claim 1</u> any one of <u>claims 1 to 15</u> wherein individual cores, or individual groups of cores such as twisted pairs or quads, are separated by an axially extending separator.
- 24. *(Original)* A communications cable according to claim 23 wherein the separator is formed from a polymeric material.
- 25. *(Currently Amended)* A communications cable according to claim 23 or claim 24 wherein the separator is surrounded by a metallised screening layer.
- 26. (Currently Amended) A communications cable according to <u>claim 23</u> any one of <u>claims 23 to 25</u> wherein the separator is metallised.
- 27. (Original) A communications cable according to claim 26 wherein the separator is surrounded by a metallised screening layer which is in contact with the separator such that each twisted pair or quad is enclosed by a metallised screen defined by the screening layer and the metallised separator.